

CLAIMS

Based on the foregoing detailed description, together with further related comments and explanations, the objects of the subject invention, as set forth herein above have been addressed adequately, and are easily achievable. Also, while there is shown and described, preferred embodiments of the invention, it is understood that the invention is not limited thereto, but may be otherwise variously embodied and applied within the scope of the following claims. Accordingly,

What is claimed is:

1. A wind turbine engine.
2. A wind turbine engine with its drive rotor situated within an internalized throughput containment and control chamber, assuring that a maximum amount of wind throughput must drive its turbine rotor blades.
3. A wind turbine engine which has its rotor blades situated within the outer half of the radius from axle center to the tips of its rotor blades, and which also redirects all incoming wind throughput displaced by the blocked off remainder of the rotor, toward driving its rotor blades.
4. A wind turbine engine which has the inner fifty percent or more, within its front intake area, of its radius from drive axle center to the outer tips of its turbine blades, blocked off by a forward extending or protruding half spherical head, which speeds up and redirects incoming wind around the said half spherical head, to where it must address and pass through its turbine blades to produce useful power.
5. A wind turbine engine which has an outer reaching front aperture which entraps, speeds up, compresses and redirects incoming wind to the front intake aperture of its turbine rotor and blade assembly.

6. A wind turbine engine with internalized wind throughput containment and control chamber with its inner circumference close to the outside tips of its rotor blades, much the same as in a steam or gas turbine engine.
7. A wind turbine engine with the sequential features of enlarged or supercharged intake, functions of wind velocity increase, compression, enclosed turbine blades within a controlled tightly surrounding chamber, followed by a low pressure exhaust area, much the same as a steam or gas turbine engine.
8. A wind turbine engine having all of the basic functions of a steam or gas turbine engine, with the exception of heat.